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**Lewis et al.**

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(54) **CANNABIS PLANT NAMED ‘GRAPE LOLIPOP’**

(50) Latin Name: ***Cannabis* hybrid**  
Varietal Denomination: **GRAPE LOLIPOP**

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**A01H 5/02** (2018.01)  
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(52) **U.S. Cl.**  
USPC ..... **Plt./258**  
CPC ..... **A01H 6/28** (2018.05); **A61K 36/185** (2013.01)

(58) **Field of Classification Search**  
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See application file for complete search history.

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(57) **ABSTRACT**

The present invention provides a new and distinct cannabis cultivar designated as ‘GRAPE LOLIPOP’. Disclosed herein are main terpenes of ‘GRAPE LOLIPOP’, which are myrcene, limonene, beta-caryophyllene, alpha-pinene, alpha-humulene, beta-pinene, and linalool. Also, the present invention provides the estimated concentration of the  $\text{THC}_{\text{max}}$ ,  $\text{CBD}_{\text{max}}$ , and  $\text{CBG}_{\text{max}}$  about 3.09-7.59%, about 9.97-16.68% and about 0.21-0.70% respectively, at the time of assaying metabolites from flower samples of ‘GRAPE LOLIPOP’.

#### **7 Drawing Sheets**

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Latin name of genus and species: *Cannabis* hybrid.  
Variety denomination: ‘GRAPE LOLIPOP’.

#### **BACKGROUND OF THE INVENTION**

The present invention relates to a new and distinct *cannabis* cultivar designated as ‘GRAPE LOLIPOP’.

This new cultivar is the result of controlled-crosses between proprietary cultivars made by the inventors. The new cultivar of ‘GRAPE LOLIPOP’ was asexually reproduced via a stem ‘cutting’ and ‘cloning’ method by the

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inventors at Salinas, Calif. Asexual clones from the original source have been tested in greenhouses, nurseries, and/or fields. The properties of each cultivar were found to be transmissible by such asexual reproduction. The cultivar is stable and reproduces true to type in successive generations of asexual reproduction.

#### **TAXONOMY AND NOMENCLATURE**

*Cannabis*, more commonly known as marijuana, is a genus of flowering plants that includes at least three species,